

Abstract

5 The combined radial/axial bearing (1, 18, 20, 22)
according to the invention is distinguished in that an
outer running track (13) of the axial bearing is formed
by a radially inward-pointing rim (5) of the
cylindrical sleeve (2), said rim adjoining an axially
10 outward-projecting cylindrical portion (4) of the
sleeve (2), while an inner running track (14) of the
axial bearing is formed by a radially outward-pointing
rim (8) of an inner ring (7) of the radial bearing or
by a running disk (23), prolongations of axes of
15 rotation (16) of the cylindrical rolling bodies (9) of
the radial bearing intersecting with axes of rotation
(17) of the cylindrical rolling bodies (12) of the
axial bearing virtually at a center of the cylindrical
rolling bodies (12) of the axial bearing.

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This ensures that both radial and axial loads can be
transmitted in the case of a small radial construction
space of the overall bearing arrangement.

25 **Figure 1**